INDEX.

Original Communications and Clinical, Pathological and Bacteriological Memoranda.

PAGE

Anderson, J. Ringland.—Holes in the "posterior hyaloid membrane" of the vitreous—report of a case 460

Ballantyne, A. J.—"White rings" in the cornea 336
Bourne, M. C.—Effect of diet on the nature of the ocular lesions produced by naphthalene 210
——— and **Campbell, D. A.**—Rôle of calcium in naphthalene cataract ... 220
Butler, T. Harrison.—Haemorrhage into a prolapsed vitreous pouch ... 343
——— Scotomata in migrainous subjects 83

Cameron, Alistair J.—Marked papilloedema in pulmonary emphysema ... 167
Campbell, D. A.—*See* Bourne, M. C.
Carr, T. Ashdown and **Stallard, H. B.**—Case of angio-gliomatosis retinae with pathological report 525

Doggart, J. H.—Derangement of the corneal nerves 385
——— Herpes zoster ophthalmicus 513
——— Superficial punctate keratitis... 65

Evans, P. Jameson.—Some aspects of vascular change in the fundus oculi and of retinal arterio-sclerosis in particular 257

Fisher, J. Herbert.—Case of severe sympathetic inflammation brought to a successful conclusion 35
Flynn, F.—Mydriatic synergy. Note on the use of mydriatics by sub-conjunctival injection 298
Foster, J.—The identity of cataract formations 408
——— and **Jackson, A. S.**—Aphakic stereoscopic vision, with a note on the synoptophore 98
Fuchs, Adalbert.—Concerning unusual ulcers of the cornea and their treatment 193

Gerald, H. F.—*See* Swab, C M.
Gonin, J.—The evolution of ideas concerning retinal detachment within the last five years 726
Gray, W. A.—Penetrating wounds of the posterior chamber of the eye ... 15
——— The ocular conditions in diabetes mellitus 577
Greeves, R. Affleck.—An operation for the relief of congenital ptosis ... 741

Harman, N. Bishop.—A hand slit-lamp 552
Henry, L. M. Joyce.—Results of intranasal dacryocystorrhinostomy ... 550
Holth, S.—Automatic regulation of heating in electrical hot air sterilization of surgical eye instruments and silks for suture 402

PAGE

Jackson, A. S.—*See* Foster, J.
Judd, H. D.—*See* Walls, G. L.

Kanda, Kanji and **So, Kazen.**—Clinical observations on the intra-ocular tension of opium habitués in Formosa 354
King, E. F.—A series of 31 cases of retinal detachment treated by diathermy 287
Kirwan, E. O'G.—Diabetic cataract 346
Klein, M.—Localization on the fundus; contributions on meridian faults; a new localizing perimeter 145
Krishnaswami, C. V.—A conjunctival band simulating a persistent nictitating membrane 417
——— A new anterior synechia knife 419

Lagrange, H.—The diagnosis of irido-ciliary tuberculosis 679

Mackie, E. Gordon.—A new slit-lamp 554
Maddox, E. E.—Clinical note on glaucoma 161
Maddox, Kempson.—The retina in haemochromatosis 393
Mann, Ida.—Notes on the lateral eyes of Sphenodon, with special reference to the macular region 1
——— On congenital hyaline membranes on posterior surface of the cornea 449
Mayou, M. S.—The retinal visual cells in man and fresh-water fish 477
——— "White Rings" in the cornea 342

Nayar, K. Koman and **Nayudu, G. J. N.**—Retrobulbar injections and seventh nerve block 233
Nayudu, G. J. N.—*See* Nayar, K. Koman.

Patel, V. P.—Does trauma favour the occurrence of the echinococcus in the orbit? 40
——— New lacrymal sac retractor 39

Reid, A. Christie.—Series of 100 cases of hypopyon ulcer, with special regard to a method of treatment 162

Seale, E. A.—Paralytic alternating strabismus of ? congenital origin ... 415
Silverman, S.—Microphthalmos with congenital defect of lacrimal apparatus 351
So, Kazen.—*See* Kanda, Kanji.
Stallard, H. B.—*See* Carr, T. Ashdown.
Stuppel, R.—Trachoma in Fiji—an original investigation 88
Stutterheim, N. A.—The primary position of the eyes 394
Swab, C. M. and **Gerald, H. F.**—The ophthalmic lesions of botulism: additional notes and research 129

Tansley, Katharine.—The formation of rosettes in the rat retina 321
Thomas, J. W. Tudor.—Microscopic appearance of corneal grafts 529
Tooke, F.—Dislocation of the ring of Soemmering, its removal. With some notes on its pathology 466

Villiers, H. de.—The ciliary muscle and Descemet's membrane 675

Walls, G. L., and **Judd, H. D.**—The intra-ocular colour-filters of vertebrates 641, 705
Weinstein, Paul.—Parathyroid cataract 236
Wood, D. J.—Case of congenital cataract showing unusual features ... 158

Zorab, A. B.—Case of diabetic retinitis 41

Book Notices.

PAGE

Allergy and Immunity in Ophthalmology (A. C. Woods), Baltimore, 1933 ... 570
Anatomy of the Eye and Orbit (E. Wolff), London, 1933 506
Augenheilkunde des praktischen Artzes (K. Vogelsang), Berlin, 1933 ... 111

Binocular Vision and the Modern Treatment of Squint (M. Dobson), London, 1933 376

Clinical Ophthalmology for House Surgeons and Students (J. M. Bickerton and L. H. Savin), London, 1933 309

Diseases of the Eye (Practitioners Series) (A. Rugg-Gunn) London, 1933 ... 248
Disturbances of Mobility of the Eyes (A. Bielschowsky) 111

Egypt, Department of Public Health, 19th Annual Report of, 1931. Cairo 440
Entwicklung der Augenheilkunde im 18 und 19 Jahrhundert mit besonderer Berücksichtigung der Schweiz (A. Bader). Basel, 1933 698

Giza Memorial Ophthalmic Laboratory, 1931, Sixth Annual Report of. Cairo 56

Histoire Abrégée des Vicissitudes et Succès dans le traitement du Décollement de la Rétine (N. Bercioux), Lausanne, 1933 507

Kurzes Handbuch der Ophthalmologie, Band 7. Berlin, 1932 54

La Tuberculose de l'Iris et du Corps Ciliare (H. Lagrange), Paris 439
Le biastigmatisme dans la pratique (M. Marquez and T. Busto), Madrid, 1933 439

Mayou's Diseases of the Eye (F. A. Ridley and A. Sorsby). London, 1933... 757
Medical and Surgical Diathermy in Ophthalmology. (La Diathermia médica y quirurgica en oftalmologia) (G. von Grolman). Buenos Aires, 1933 102
Miners' Nystagmus Committee, Third Report of 182

Ofthalmologicky Sbornik, Prague, 1932 55

Palestine Department of Health, Annual Report, 1932. Jerusalem 634
Practical Points in Eye Surgery and Dressing (H. E. Jones). London, 1933 758
Practical Textbook of Ophthalmology (Manual práctico de oftalmologia) (R. Arganaraz) Buenos Aires, 1932 309

Studies in the History of Ophthalmology in England prior to the year 1800 (R. Rutson James), London, 1933... 438
Studies on the Physiology of the Eye (J. Grandson Byrne). London, 1933... 755

The Injured Workman (G. F. Walker). Bristol, 1933 756
The Prevention of Blindness and the Conservation of Sight as a co-operative movement (Park Lewis) 311
Transactions of the American Ophthalmological Society, Vol. XXX ... 377
Transactions of the Ophthalmological Society of the United Kingdom. Vol. LII. London, 1932 183
Treasury of Human Inheritance. Vol. II. Anomalies and Diseases of the Eye. Nettleship Memorial Volume, Part V, on Anomalies of the Eye and on the Inheritance of Glaucoma (Julia Bell). Cambridge, 1932 246

NAMES.

	PAGE
Adler, F. H.	306
Alajmo	697, 752
Alexander, F. W.	505
Alpers, J. B.	563
Ames, A.	105
Anderson, J. Ringland	460
Arruga, H.	689
Attiah	749
Aulamo, R.	690
Ballantyne, A. J.	336
Baquis	569, 752
Bardanzellu	697, 753
Barletta	569
Barrett, Sir James	505
Barrie, J. Stewart	748
Beauvieux, J.	566
Beisbarth, C.	632
Benedict, W. L.	561
Benjamin, C. E.	633
Berg, F.	748
Bessière, E.	688
Biozzi	437
Black, A. Balfour	754
Blegvad, O.	244
Bordas	691
Bourne, M. C.	210, 220
Bousseau, M.	48
Bower, E. Dykes (Obituary)	763
Brill, E. H.	371
Bulson	48
Busacca	627
Butler, T. Harrison	83, 343
Cameron, A. J.	167
Campbell, D. A.	220
Carleton, E. H.	107
Carr, T. Ashdown	525
Cattaneo	627, 753
Cecchetto	50
Chan, E.	305
Clapp, C. A.	432
Clarke, Ernest (Obituary)	57
Clay, G.	308
Cluckie, A. B.	314
Collins, Treacher (Obituary)	60, 112
Colrat, A.	565
Conway, J. A.	632
Cooke, A. (Obituary)	250, 312
Copeland, M. M.	692
Cusumano	751
Day, Paul L.	245
Dedimos, P.	370
Doggart, J. H.	65, 385, 513
Doherty	49
Dollfus, M. A.	48
Eager, R.	308
Edmund, C.	110
Evans, J. N.	306
Evans, P. J.	257
Favaloro	51
Favia	437
Favory, A.	436
Federici	45, 504
Ferraris	504
Ferrer, H	690
Filatow	244
Fisher, J. Herbert	35
Fisher, J. Herbert (Obituary)	314, 377
Fisher, J. W.	308
Flynn, F.	298
Foster, J.	98, 408
Frenkel, H.	431
Friedenwald, J. S.	45, 305
Fuchs, Adalbert	193
Gabardi, F.	242
Gallenga	751
Gallerani	370
Gallois, J.	564
Gay, L. N.	560
Gennaro	504
Gerald, H. F.	129
Giannantoni	242, 633
Glidden, G. H.	105
Goeckerman, W. H.	561
Goldmann, H.	434
Gonin, J.	46, 726
Goulden, C.	689
Gourfein, D.	630
Gourfein Welt, L.	694
Grandström, K. O.	496, 557, 568
Gray, W. A.	15, 577
Green, E. Collier (Obituary)	571
Green, J.	632
Greeves, R. Affleck	741
Greig, D. M.	307
Grönblad, E.	371
de Grosz, E.	746
Gualdi	558
Guillaume, J.	565

	PAGE
Hagen, S.	496
Harman, N. Bishop	552, 692
Hayes, M. E.	692
Heinonen, O.	568
Henry, L. M. Joyce	550
Holm, E.	430
Holth, S.	402
Horniker	52
Hudson, A. C.	302
Hurwitz	434
Jackson, A. S.	98
Jahnke, W.	690
Jensen, V. A.	369, 495
Jordon, S.	625
Judd, H. D.	641, 706
Junius, P.	568
Justin-Besancon, L.	564
Kalt, M. E.	687
Kanda, K.	354
Kestenbaum, A.	568
Kiehle, F. A.	501
King, E. F.	287
Kirwan, E. O'G.	346
Klein, M.	145
Koch	753
Krishnaswami, C. V.	417, 419
Lacarrère, J. L.	241
Lagrange, H.	679
Landolt, Professor (Obituary)	189
Laricchia	51
Larsson, S.	302
Learmonth, J. R.	754
Lee, H. (Obituary)	123, 184
Lehrfeld	623
Leonardi	51
Levine, J.	557
Lewis, Park	428
Löfgren, S.	496
Longchampt, J.	625
Luedde, W. H.	108
Lugli	557
McAlpine, D.	687
McConnell, A. A.	372
McKee, J. W.	556
Mackie, E. Gordon	554
Maddox, E. E.	161
Maddox, E. E. (Obituary)	764
Maddox, Kempson	393
Madigan, L. F.	107
Magitot	502
Mann, Ida	1, 449
Marlow, S. B.	46
Martel, T. de	565
Mayes, L. L.	304
Mayou, M. S.	342, 477
Mazzi	754
Meighan, S. Spence	754
Meller, J.	110, 374
Meller, R.	110
Monbrun	565
Montanelli	562
Moretti	754
Nardi	502
Nayar, K. Koman	233
Nayudu, G. J. N.	233
Nordmann, J.	433
Ogle, K. N.	104
Ohler	434
Oswaldo	696
Panico	695
Papagno	50
Pascheff, C.	624
Patel, V. P.	39, 40
Paterson, J. E.	754
Pereyra	503
Pergola	562, 563
Peter, L.	432
de Petri	752
Pillat, A.	750
Ploman, K. G.	496, 500
Prangen, A. de H.	108
Prister, B.	558
Ramsay, A. Maitland	243, 368
Reboul, J.	625
Reid, A. Christie	162
Riddell, W. J. B.	630
Ronchi	51
Rossi	53
Salom	52
Samuels, B.	109, 373
Sanna	500
Santonastaso	50
Saradindu, Sanyal	631, 695
Schiff-Wertheimer	564
Schousboe	626
Seale, E. A.	415
Silverman, S.	351
Smith, Priestley (Obituary)	442
So, Kazen	354
Sobhy, Mohammed	629, 749
Sondermann, R.	52
Sorour	749
Sourdille	303
Spackman, E. W.	501
Stallard, H. B.	525
Stuppel, R.	88
Stutterheim, N. A.	394
Swab, C. M.	129

	PAGE
Taborisky, J. von ...	625, 628
Tansley, Katharine	321
Terry, T. L.	304
Teulières, M.	566
Thomas, J. W. Tudor	529
Tieri	241
Tirelli	561
Tobgy	749
Tonelli, L.	696
Tooke, F....	466
Trovati	753
Trubek	49
Tyrrell, F. A. C. (Obituary)	123, 183
Urbanek, J.	110
Vancea, P.	430
Veil, P.	48
Villaret, M.	564
Villiers, H. de	675
Vita	559
Vollaro	498
Walls, G. L.	641, 706
Wámoscher, L....	690
Watson-Williams, E.	243
Weekers, L.	498, 691
Weil, R.	371
Weinstein, P.	236
Werner, S.	747
Whalman, H. F.	50
White, J. W.	107
Whiting, M. H.	631
Williamson-Noble, F. A. ...	178
Wilson, R. P.	627, 628
Wolman, I. J.	563
Wood, D. J.	158
Zelhelius, M.	496
Zorab, A. B.	41

SUBJECTS.

PAGE

Accommodation in monotremes and marsupials 505
subnormal 108
Alcohol, injection of, in eyelid, associated with canthotomy, in treatment of spasmodic entropion ... 691
Amaurosis, transitory, and scintillating scotoma as allergic phenomena following ingestion of milk ... 370
Amblyopia from lead poisoning, nature of 633
American Braille Press ... 124
Anaesthesia, ocular, pantocain in 563
Angio-gliomatosis retinae, case of, with pathological report 525
Angioid streaks of fundus and pseudo-xanthoma elasticum of skin, association between 371
of retina and pseudo-xanthoma elasticum ... 308
Annotations (Association of Dispensing Opticians, Ltd.) 239
(Blindness in Trinidad and Tobago) 43
(Certification of blindness)... 169
(Reading with closed eyes)... 103
(The rôle of filtration in the maintenance of the intraocular pressure) ... 685
(The Treacher Collins Memorial Fund) 490
(The Wrong Drop) 621
(Vision in Industry) 420
Anterior chamber and corneal endothelium, development of 52
haemorrhage into after cataract extraction, use of insulin in 631
haemorrhages into, in cataract operations, with and without employment of adrenalin... 495
removal of non-magnetic foreign bodies from ... 51
Anterior segment of eye, model of, contact lenses and ... 558
Appointments 60, 189, 251, 636, 701

PAGE

Aphakic stereoscopic vision. with note on the Synoptophore 98
Aqueous humour, refractive index of, in cases of cataract 242
Arterio-sclerosis, retinal, vascular change in 257
Arterio-sclerotic disease of optic nerve 563
Association of Dispensing Opticians, Ltd. (Annotation) 239

Barkan's method of extraction of congenital and young adult cataract 632
Bentzen's modifications of Elliot's operation, experiences with 496
Beri-beri in pigeons, changes in chiasma and optic nerves in 569
Bilateral paralysis, congenital, of horizontal movements of eyes 565
Bleeding from eyes, recurrent ... 307
Blindness, certification of ... 169
in Trinidad and Tobago ... 43
International Society for Prevention of, 3rd Annual Meeting of ... 123, 172
National Society for Prevention of (U.S.A.), 23rd Anniversary of 637
prevention of, Committee. Report on Voluntary Follow-up Work in Ophthalmic Cases ... 491
Blood pressure, high, ocular manifestations of ... 243
Botulism, ophthalmic lesions of 129
Braille, reading of, by sight ... 505
British Medical Association, Annual Meeting... ... 251
British Ophthalmologists, Council of, Annual Report 421

Caffein test as means of early diagnosis of chronic glaucoma, clinical value of 45

PAGE

Calcium, metabolism of, senile cataract and 630
rôle of, in naphthalene cataract 220
Cardiac pain and eyestrain, analogy between ... 368
Cataract and cholesterinaemia, relation between ... 242
and other ocular changes in vitamin deficiency .. 245
congenital, and young adult, extraction of, by method of Barkan 632
case showing unusual features 158
diabetic 346
extraction, easy and advantageous method of ... 241
anterior chamber haemorrhage after, use of insulin in 631
modern development in ... 631
formations, identity of ... 408
in fresh-water fish, caused by parasitic invasion of crystalline lens 428
naphthalene, rôle of calcium in 220
operations, haemorrhage into anterior chamber in, with and without employment of adrenalin 495
parathyroid 236
Raynaud's disease and ... 753
refractive index of aqueous humour in cases of ... 242
ring, of Vossius 431
Rōentgen- and radium, experimental, studies on... 432
senile, and the metabolism of calcium 630
patients with, complaints of 630
total extraction of, new method of: the electro-diaphake 241
so-called infra-red and fire cataract 434
spontaneous absorption of ... 430
Cauterization, chemical, or thermo-puncture in treatment of detachment of retina 46
Cavernous sinus *thrombosis,* cure of 633
Chiasma and optic nerves, changes in, in beri-beri in pigeons 569
lesions of, importance of colour fields for diagnosis of 697

PAGE

Chiasmal lesions, diagnosis of, from ophthalmological aspect 754
Children, false lenticonus in, cases of 430
Cholesterinaemia and cataract, relation between ... 242
Choline, esters of, in ophthalmology 564
Ciliary muscle and Descemet's membrane 675
Colour fields, importance of, for diagnosis of lesions of chiasma 697
Colour-filters, intra-ocular, of vertebrates ... 641, 705
Concilium Ophthalmologicum, XIVth 361
Conjunctiva, diffuse lymphocellular (lymphomatous), hyperplasias of 624
normal immunity of, is it altered by "blocking" with trypan blue? ... 751
production of pigment in ... 750
rare disease of, with spontaneous cure 748
tuberculosis of 625
Conjunctival band simulating a persistent nictitating membrane 417
Conjunctivitis, four cases of Parinaud's 625
Koch-Weeks, how is the contagion transmitted? ... 751
vernal 623
Contact lenses and a model of the anterior segment of eye... 558
application of, technique and practical results of, with special regard to correction of myopia ... 558
Cornea, posterior surface of, congenital hyaline membranes on... 449
spring catarrh of 749
unusual ulcers of, and their treatment... 193
"white rings" in ... 336, 342
Corneal complications in trachoma, frequency deduced from examination of 100 cases 627
endothelium and anterior chamber, development of 52
grafts, microscopical appearances of *529*
nerves, derangement of ... 385
vessels in Egyptian trachoma 627
slit-lamp study on: diagnostic value in doubtful cases 628

PAGE

Corrigenda ... 251, 317, 381, 764
Correspondence ... 185, 186, 249, 313, 441, 508, 571, 635, 699, 758
Council of British Ophthalmologists, Annual Report ... 421
Cours de Perfectionnement, 1933 314
Cyclo-dialysis from an experience of 1,000 operations ... 746
Cycloplegia, monocular, for control of myopia 108
Cyst, acquired, of optic disc ... 557

Dacryoadenitis secondary to gonorrhoea 752
Dacryocystorrhinostomy, intranasal, results of... ... 550
Deaf-mutism, ocular complications of 51
Death, deformation of pupil as sign of 696
Descemet's membrane, ciliary muscle and 675
Detachment of the retina, experimental, the vitreous in 304
See also under retina
Diabetes mellitus, ocular conditions in 577
Diabetic cataract... 346
retinitis, case of 41
retinitis, does it occur in the absence of renal disease? 688
Diathermy, retinal detachment successfully treated by. Histological appearances of an eye. Fatal termination from pulmonary tuberculosis on 19th day after operation 294
31 cases of retinal detachment treated by... ... 287
Diet, effect of, on nature of ocular lesions produced by naphthalene 210
Diphtheritic ophthalmia neonatorum, case of 437
Disc, choked, due to disease of sphenoidal sinus ... 48
Drop, the wrong (Annotation) ... 621

Echinococcus in the orbit, does trauma favour occurrence of? 40
Egyptian trachoma, corneal vessels in... 627
slit-lamp study on corneal vessels in: diagnostic value in doubtful cases 628

PAGE

Electro-diaphake: new method of total extraction of senile cataract 241
Electro-endothermy and trephine, operative treatment of retinal detachment by 302
in detachment of retina, results of... 302
Emphysema, pulmonary, marked papilloedema in... ... 167
Employees, industrial, eyes of, examination of—why and how? 316
Endocarditis, bacterial, significant haemorrhagic lesions in... 49
Endophthalmitis, double, complicating pneumonia, case of 632
Entropion, spasmodic, treatment of, by injection of alcohol into the eyelid, associated with canthotomy ... 691
Esters of choline in ophthalmology 564
Eye or orbit, neoplasm of, value of exploratory puncture in 51
minor surgery of 692
posterior chamber of, penetrating wounds of ... 15
reactions of, to general disease 178
Eyes, both, removal of, photopsia and visual hallucinations persisting after 569
closed, reading with... ... 103
primary position of 394
recurrent bleeding from ... 307
Eyestrain and cardiac pain, analogy between ... 368

Fiji, trachoma in 88
Filaria Loa, case of 313
Filtration, rôle of, in the maintenance of intra-ocular pressure 685
Fire cataract, researches in ... 434
Fish, fresh-water, and man, retinal visual cells in ... 477
cataract in, caused by parasitic invasion of crystalline lens 428
Fishy vision 249
Folia Ophthalmologica Orientalia 60
Foreign bodies, intra-ocular, aftermath of cases of ... 501
non-magnetic, removal of, from anterior chamber... 51
retained, tolerance of eye to 502

PAGE

Formosa, opium habitués in, intra-ocular tension of, clinical observations on 354
French Cours de Chirurgie Oculaire 573
Fundus, angioid streaks of, and pseudo-xanthoma elasticum of skin, association between 371
localization on; contributions on meridian faults: a new localizing perimeter 145
vascular change in, some aspects of 257
Fungus Infection of the eye ... 695
Future arrangements 61, 125, 190, 254, 318, 382, 446, 510, 573, 638, 701, 764

General disease, reactions of eye to 178
Gifford Edmunds Prize ... 251
Glasses, modification of size and form produced by ... 559
Glaucoma, chronic, clinical value of caffein test as a means of early diagnosis 45
visual fields in. Effect of reduced illumination ... 46
clinical note on 161
gonioscopic investigations in 747
juvenile, hereditary 748
operations for, factors concerned in success of ... 45
results of 496
primary, operations for, seen during 1909 - 1927 at Seraphim Hospital with special reference to post-operative function ... 496
relation of to the organic constitution 53
Globe, double perforation of, after injection of air into space of Tenon, X-Ray diagnosis of 501
operations on, method of obtaining relaxation and temporary paralysis of orbicularis palpebrarum in 498
Gold and foreign proteins, in treatment of uveitis ... 561
Gonin's method of obliterating thermo-puncture in detachment of retina, results of 48

PAGE

Gonioscopic investigations in primary glaucoma ... 747
Gonococcal complement fixation reaction in gonorrhoeal iridocyclitis 110
Gonorrhoea, dacryoadenitis secondary to 752
Grafts, corneal, microscopical appearances of 529
Guaicol sulphate and calcium, treatment of ocular tuberculosis by 690

Haemochromatosis, retina in ... 393
Haemorrhage into a prolapsed vitreous pouch 343
Haemorrhages into anterior chamber in cataract operations, with and without employment of adrenalin 495
Hallucinations, visual, and photopsia persisting after removal of both eyes ... 569
Hand slit-lamp 552
Heating, automatic regulation of, in electrical hot air sterilization of surgical eye instruments and silks for suture 402
Hemianopsia, topical diagnosis in 568
Herpes zoster ophthalmicus ... 513
Holes in posterior hyaloid-membrane of vitreous, report of a case 460
Holth's tangential sclerectomy and iridencleisis, comparative statistical results of 496
Honours 251, 572
Horizontal movements of eyes, congenital bilateral paralysis of 565
Hyaline membranes, congenital, on posterior surface of cornea 449
Hyaloid-membrane, posterior, of vitreous, holes in, report of case 460
Hypermetropia, non - diabetic, transitory, in a patient on reducing diet... ... 369
Hyperplasias, lymphocellular (lymphomatous) of conjunctiva 624
Hyperphoria 107
Hypertensive retinitis 687

PAGE

Hypophyseal region, tumour in, prognosis concerning vision in those operated on for 565
Hypopyon ulcer, series of 100 cases of, with special regard to a method of treatment... 162

Indicia ophthalmologica ... 701
Industrial employees, eyes of, examination of—why and how? 316
Industry, vision in (annotation) 420
Infra-red cataract, researches on 434
Instruments and silks for suture, automatic regulation of heating in electrical hot air sterilization of ... 402
Insulin, clinical use of, in anterior chamber haemorrhage after cataract extraction 631
International Ophthalmological Congress, Madrid, 1933 104
Intra-cranial pressure, rise of, value of measurement of retinal arterial pressure in 503
Intranasal dacryocystorrhinostomy, results of ... 550
Intra-ocular colour-filters of vertebrates ... 641, 705
pressure, rôle of filtration in maintenance of 685
Intra-ocular and arterial pressure during pregnancy and after 504
Intra-ocular foreign body, aftermath of cases of ... 501
tension of opium habitués in Formosa, clinical observations on 354
Irido-ciliary tuberculosis, diagnosis of 679
Iridocyclitis, gonorrhoeal, gonococcal complement fixation reaction in 110

Keratitis, superficial punctate,... 65

Lacrymal apparatus, congenital defect of, microphthalmos with 351
sac retractor, new 39
Lateral eyes of sphenodon with special reference to the macular region 1
Lead poisoning, amblyopia from, nature of 633

PAGE

Leber's disease, observations on 568
Lens, crystalline, effect of X-Ray and radium radiations on 432
parasitic invasion of, causing cataract in fresh-water fish... 428
susceptibility of, to X-rays 433
Lenticonus, false, in children, case of 430
Leprosy, ocular changes in ... 50
Lid margin, sebaceous glands of, cancer of 557
Light, diminishing, variation of visual acuity with ... 696
Limbus, melano-sarcoma at ... 556
Literature, ophthalmic, contemporary ... 62, 126, 191, 254, 318, 382, 447, 510, 574, 638, 702, 765
Localization on the fundus ... 145

Mackenzie (William) Medal, award of 636
Mackenzie Memorial Lecture, 1933 (The evolution of ideas concerning retinal detachment within the last five years) 726
Macula, traumatic holes in, causation of 50
Malaria, ocular complications of 370
Marsupials and monotremes, accommodation in ... 505
Meibomian glands, seborrhoea of, and its consequences 244
Melancholics, in fatigue, visual fields of 754
Melano-sarcoma at limbus ... 556
Meridian faults on the fundus, contributions to... ... 145
Metabolism of the retina ... 306
Microphthalmos with congenital defect of lacrimal apparatus 351
Microscopical examination in differential diagnosis of trachoma... 628
Middlemore Prize, award of ... 572
Migrainous subjects, scotomata in 83
Milk, ingestion of, transitory amaurosis and scintillating scotoma as allergic phenomena following ... 370
Monocular high myopia, studies in 557
Monotremes and marsupials, accommodation in ... 50

PAGE

Mydriatic synergy 298
Myopia, control of, monocular cycloplegia for 108
correction of, technique and practical results of application of contact lenses with special regard to ... 558
high, monocular, studies in 557

Naphthalene cataract, rôle of calcium in 220
ocular lesions produced by, effect of diet on 210
Nasal sinusitis and the eye ... 243
Neoplasm of eye or orbit, value of exploratory puncture in 51
Nerves, corneal, derangement of 385
Neuritis, retro-bulbar, differential diagnosis of, new clinical sign in 498
of nasal origin, symptoms of 500
Neurosurgical clinic, the work of 754
Nictitating membrane, persistent conjunctival band simulating 417
North of England Ophthalmological Society, Lectures 60, 701
Notes ... 60, 123, 189, 250, 314, 381, 446, 510, 572, 636, 701, 764
Novocaine, phenol increases the activity of 504

Obituary ... 57, 60, 112, 123, 183, 184, 189, 250, 315, 377, 442, 571, 763, 764
Ocular complications of malaria. 370
conditions in diabetes mellitus 577
images, size and shape of 105, 107
inflammations, typhoid-paratyphoid vaccine in ... 50
lesions produced by naphthalene, effect of diet on 210
manifestations of high blood pressure 243
tuberculosis, treatment of, with tuberculin 560
Oncolytic capacity of tissues and humours of the eye 754
Ophthalmia neonatorum, diphtheritic, case of 437
Ophthalmic cases, report on voluntary follow-up work in 491
Literature, contemporary ... 62, 126, 191, 254, 318, 382, 447, 510, 574, 638, 702, 765

PAGE

Ophthalmitis, sympathetic—a bacterial disease, as shown by tissue culture of exciting eye 374
sympathetic, haemorrhagic form of 694
Ophthalmological Society of Egypt, Annual Meeting of 125
of United Kingdom, Annual Congress, 1933 ... 124, 422
Ophthalmology and Otolaryngology, course in, at Los Angeles, 1934 637
publicity in 317
Ophthalmoscope, routine use of, in clinical medicine, plea for 243
Opium habitués in Formosa, intra-ocular tension of, clinical observations on 354
Optic atrophy, tabetic, treatment of, by sulphur therapy 561
Optic disc, acquired cyst of ... 557
nerve, arterio-sclerotic disease of 563
sheath of, haemorrhage in 436
nerves and chiasma, changes in, in beri-beri in pigeons 569
Optic chiasma, series of lesions in vicinity of, seven cases verified by operation ... 754
Opticians, Dispensing, Association of (Annotation) ... 239
Orbicularis palpebrarum, relaxation and temporary paralysis of, during operations on globe, method of 498
Orbit, echinococcus in, does trauma favour occurrence of? 40
or eye, neoplasm of, value of exploratory puncture in 51
Orbital tumours, some notes on 109
Oxford Ophthalmological Congress, 23rd Annual Meeting 251
Oxycephaly, study of, note on ... 697

Pantocain in ocular anaesthesia 563
Papilloedema due to disease of sphenoidal sinus ... 48
and Parinaud's syndrome ... 752
marked, in pulmonary emphysema 167
Paradoxical pupil reaction ... 695

PAGE

Paralysis, bilateral, congenital, of horizontal movements of eyes 565
Paralytic alternating strabismus of? congenital origin ... 415
Parathyroid cataract 236
Parinaud's conjunctivitis, four cases of 625
syndrome and papilloedema 752
Penetrating wounds of posterior chamber of eye 15
Percaine, use of, in ocular therapeutics 691
Perimeter, localizing, new ... 145
Phenol, action of, in subconjunctival injection ... 562
increases the activity of novocaine 504
Photopsia and visual hallucinations persisting after removal of both eyes ... 569
Pigeons, beri-beri in, changes in chiasma and optic nerves in 569
Pituitary body, lesions in region of 372
Pneumococcal affections of eye, serum therapy in ... 690
Pneumonia, double endophthalmitis complicating, case of 632
Post-diphtheritic changes in the eye 500
Post-trachomatous degenerations (P.T.D) true nature of 629
Pregnancy and after, intraocular and arterial pressure during 504
Primary position of eyes ... 394
Proteins, foreign, and gold, in treatment of uveitis ... 561
Provaczek-Halberstädt bodies and their clinical importance 625
Pseudo-mirror writing, case of, and some observations 308
Pseudo-xanthoma elasticum of skin and angioid streaks of fundus, association between 308, 371
Psittacosis, ocular complications of 752
Ptosis, congenital, operation for relief of 741
Pupil, deformation of, as sign of death 696
reaction, paradoxical ... 695

PAGE

Radiology, 4th International Congress of 381
Radium and X-ray cataract, experimental 432
radiations, effect of, on crystalline lens 432
injuries to eye from 244
Rat, retina of, formation of rosettes in 321
Raynaud's disease and cataract 753
Reading with closed eyes ... 103
Retina, angioid streaks of, and pseudo-xanthoma elasticum 308
detachment of, experimental, the vitreous in 304
cure of 689
evolution of ideas concerning, within the last five years 726
operative treatment by electro-endothermy and trephine 302
results of endothermy in... 302
results of obliterating thermo-puncture (Gonin's method) in ... 48
sclerocautery puncture for, histologic changes in an eye eight years after ... 304
spontaneous and traumatic, and modern treatment ... 689
successfully treated by diathermy, histological appearances of eye. Fatal termination from pulmonary thrombosis on 19th day after operation 294
thermo-puncture or chemical cauterisation in treatment of 46
treated by diathermy, 31 cases of 287
treatment of 303
in haemochromatosis ... 393
metabolism of 306
of rat, formation of rosettes in 321
Retinal arterial pressure, value of measurement of, in diagnosis of rise of intracranial pressure ... 503
arterio-sclerosis, vascular change in 257
perivascular delineation ... 306
pigmentation, probably congenital 302
visual cells in man and freshwater fish 477
Retinitis, diabetic, case of .. 41
does it occur in absence of renal disease? 688

PAGE

Retinitis, exudative, without vascular changes 687
hypertensive 687
pigmentosa, pathogenesis of 305
Retractor for lacrymal sac, new 39
Retro-bulbar injections and seventh nerve block ... 233
neuritis, differential diagnosis of, new clinical sign in... 498
of nasal origin, symptoms of 500
Ring cataract of Vossius... ... 431
of Soemmering, dislocation of. Its removal, with notes on pathology ... 466
Röntgen and radium cataract, experimental 432
Rosettes, formation of, in retina of rat 321
Roth's spots in bacterial endocarditis 49
Royal Eye Hospital, 75th Anniversary Dinner 123
London Ophthalmic Hospital, Annual Dinner 123, 189
Society of Medicine, Section of Ophthalmology, Officers and Council, 1933-1934... 446

St. Margaret's Hospital for Ophthalmia Neonatorum, Annual Report 253
Sclerosis, tuberous, ocular changes in 52
Scotoma, scintillating, and transitory amaurosis as allergic phenomena following ingestion of milk ... 370
Scotomata in migrainous subjects 83
Sclerocautery puncture for separation of retina, histologic changes in an eye 8 years after 304
Sebaceous glands of lid margin, cancer of... 557
Seborrhoea of Meibomian glands and its consequences ... 244
Sella turcica, tumours in region of, X-ray diagnosis and treatment of 754
Septic infections of eye, tripaflavin in 562
Seraphim Hospital, operations for primary glaucoma seen at, 1909-1927, with special reference to post-operative function ... 496
Serumtherapy in pneumococcal affections of eye ... 690

PAGE

Seventh nerve block, retrobulbar injections and ... 233
Sight-saving review, the 315, 637
Sinusitis, nasal, and the eye ... 243
Skin, pseudo-xanthoma elasticum of, and angioid streaks of fundus, association between 371
Slit-lamp, new 554
a hand 552
study on corneal vessels in Egyptian trachoma: diagnostic value in doubtful cases 628
Soemmering, ring of, dislocation of. Its removal, with notes on pathology ... 466
Sphenodon, lateral eyes of, with special reference to the macular region 1
Sphenoidal sinus, choked disc due to disease of ... 48
Spring catarrh, cured by splenic extract 749
Stereoscopic vision, aphakic, with note on the synoptophore 98
Sterilization, electrical hot air, of surgical eye instruments and silks for suture, automatic regulation of heating in ... 402
Strabismus, alternating, paralytic, of ?congenital origin 415
Subarachnoid haemorrhage, spontaneous 434
Sub-choroidal haemorrhage, post-operative, non-expulsive... 373
Subconjunctival injection, action of phenol in 562
use of mydriatics by ... 298
Sulphur therapy, treatment of tabetic optic atrophy by 561
Sympathetic inflammation, severe case of, brought to a successful conclusion 35
ophthalmitis. — A bacterial disease, as seen by tissue culture of exciting eye... 374
haemorrhagic form of ... 694
Synechia knife, anterior, new ... 419
Synergy, mydriatic 298
Synoptophore, note on the ... 98

Tabetic optic atrophy, treatment of, by sulphur therapy 561
Tenon, space of, injection of air into, double perforation of eyeball after, X-ray diagnosis of 501

PAGE

Tetrophthalmos, spontaneous, in an amphibian ... 753
Thermo-puncture, obliterating (Gonin's method) in detachment of retina, results of 48
or chemical cauterisation in treatment of detachment of retina 46
Tonometry, tutocaine as anaesthetic in 504
Tonoscopy 502
Trachoma, corneal complications in, frequency deduced from examination of 100 cases 627
and tuberculosis, clinical relations between 753
differential diagnosis of, microscopical examination in 628
Egyptian, corneal vessels in 627
slit-lamp study on corneal vessels in: diagnostic value in doubtful cases 628
fight against, international organization of 622
in Fiji 88
initial stage of, clinical diagnosis of 626
unilateral 627
Trauma, does it favour occurrence of echinococcus in the orbit? 40
Treacher Collins Memorial Fund 490
Trinidad and Tobago, blindness in 43
Tripaflavin in septic infections of eye 562
Tubercle bacilli in uveitis, demonstration by culture from ocular tissue 110
in blood of patients with eye disease, demonstration of 110
Tuberculin, treatment of ocular tuberculosis with ... 560
Tuberculosis, ocular, treatment of, with tuberculin ... 560
and trachoma, clinical relations between 753
irido-ciliary, diagnosis of ... 679
ocular, treatment by guaicol sulphate and calcium ... 690
treatment by X-rays ... 690
of conjunctiva 625
Tuberous sclerosis, ocular changes in 52
Tularemia—conjunctivitis Parinaud 568
oculoglandularis 568
Turberville's Eye Lotion ... 572
Tutocaine as anaesthetic in tonometry 504
Typhoid—paratyphoid vaccine in ocular inflammations 50

PAGE

Ulcers, unusual, of cornea and their treatment 193
Ultimus Romanorum 361
Uveitis, demonstration of tubercle bacilli in, by culture from ocular tissue ... 110
treatment of, foreign proteins and gold in 561

Vascular change in fundus oculi and retinal arteriosclerosis 257
Vernal conjunctivitis 623
Vertebrates, the zonule in ... 566
intra ocular colour-filters of 641, 705
Vision in industry (annotation)... 420
prognosis concerning, in those operated on for tumour in hypophyseal region 565
Visual acuity 51
variation of, with diminishing light 696
cells, retinal, in man and fresh-water fish 477
field of melancholics, in fatigue 754
fields in chronic glaucoma. Effect of reduced illumination 46
Vitamin deficiency, cataract and other ocular changes in 245
Vitreous in experimental detachment of retina 304
posterior hyaloid-membrane of, holes in, report of case 460
pouch, prolapsed, haemorrhage into 343
Vossius, ring cataract of... ... 431

White Oak Hospital, Swanley, Annual Report of ... 252
"White rings" in cornea 336, 342

Xeroderma pigmentosum ... 692
X-Ray and radium radiations, effect of, on crystalline lens 432
diagnosis and treatment of tumours in region of sella 754
diagnosis of double perforation of eyeball after injection of air into space of Tenon 501
X-Rays, reading with closed eyes 103
susceptibility of crystal-line lens to 433
treatment of ocular tuberculosis by 690

Zonule in vertebrates 566